

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	6	("3592978"   "3794779"   "3984885"   "6301367"   "6356644"   "6567525").PN.	US-PGPUB; USPAT	OR	ON	2008/05/23 12:48
L8	313	381/309.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/23 14:57
L9	407	381/370.ccls. not l8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/23 14:57
L10	132	381/371.ccls. not (l8 l9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/23 14:57
L11	163	381/374.ccls. not (l8 l9 l10)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/23 14:58
L12	522	381/186.ccls. not (l8 l9 l10 l11)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/23 14:58
L13	164	381/307.ccls. not (l8 l9 l10 l11 l12)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/23 15:00

L15	63	((headphone\$2 or head adj phone\$2) near9 (surround or multichannel or multi adj channel or multichannel or "5.1")) and ((transducer or speaker) near4 (coupl \$4 or affix\$3 or attach \$3 or integra\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/23 15:42
L16	56	(US-20010031062-\$ or US-20020066617-\$ or US-20030083024-\$ or US-20030125933-\$ or US-20030159197-\$ or US-20030179892-\$ or US-20030204277-\$ or US-20030210796-\$ or US-20040019463-\$ or US-20040032964-\$ or US-20040157555-\$ or US-20040218775-\$ or US-20050018857-\$ or US-20050083486-\$ or US-20050117761-\$ or US-20050238189-\$ or US-20060001835-\$ or US-20060045294-\$ or US-20060050890-\$ or US-20060083394-\$ or US-20060083393-\$ or US-20060116073-\$ or US-20060212621-\$ or US-20060227291-\$ or US-20060238877-\$ or US-20060287745-\$). did. or (US-20070116306-\$ or US-20070199043-\$ or US-20070242834-\$).did. or (US-3863028-\$ or US-4005278-\$ or US-4027113-\$ or US-4071717-\$ or US-4245136-\$ or US-4347405-\$ or US-5671037-\$ or US-5684879-\$ or US-5815583-\$ or US-6307943-\$ or US-6356644-\$ or US-6385325-\$ or US-6554097-\$ or US-6698028-\$ or US-	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/05/23 15:43

		6944309-\$ or US-6966651-\$ or US-6987947-\$ or US-7052136-\$ or US-7076204-\$ or US-7158642-\$ or US-7233769-\$ or US-7239981-\$ or US-7266501-\$ or US-7295883-\$).did. or (JP-2005073216-\$).did. or (US-20040032964-\$ or KR-2004062025-\$).did.				
L17	7	15 not 16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/23 15:43
S8	4229	381/74.ccls. 381/303-305.ccls. 381/309.ccls. 381/150.ccls. 381/342.ccls. 381/383.ccls. 381/182.ccls. 381/370-371.ccls. 381/186.ccls. 381/423.ccls. 381/335-336.ccls. 381/27.ccls. 381/307.ccls. 181/148.ccls. 181/189.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 11:27
S9	765	S8 and (headphone\$2 or head adj phone\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 11:30
S10	189	S9 and surround	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 12:24
S11	199	S9 and (surround or "5.1" or center adj channel\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 12:25

S12	12	(US-20010031057-\$ or US-20030103637-\$ or US-20040218775-\$ or US-20040264727-\$). did. or (US-5555554-\$ or US-5684879-\$ or US-5729605-\$ or US-6038330-\$ or US-6263085-\$ or US-6356644-\$ or US-7155025-\$).did. or (JP-01314098-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2007/11/27 15:25
S13	40	(\$9 and (surround or "5.1" or center adj channel\$2 or (multichannel or multi adj channel or multi-channel))) not S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:28
S14	326	181/129.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:57
S15	4	("20040109576" or "6356644").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:59
S16	2	"20050238189".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 16:20
S21	2	"6263085".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 17:17
S22	2	"20030103637".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 18:30

S23	56	((headphone\$2 or head adj phone\$2) near9 (surround or multichannel or multi adj channel or multi-channel or "5.1")) and ((transducer or speaker) near4 (coupl \$4 or affix\$3 or attach \$3 or integra\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 18:34
S24	3	((headphone\$2 or head adj phone\$2) near9 (surround or multichannel or multi adj channel or multi-channel or "5.1")) and (coupling near4 (space or gap or buffer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 18:41
S25	58	((headphone\$2 or head adj phone\$2) ) and (coupling near4 (space or gap or buffer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 18:42
S26	58	((headphone\$2 or head adj phone\$2)) and (coupling near4 (space or gap or buffer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 18:42
S27	16	((headphone\$2 or head adj phone\$2)) same (coupling near4 (space or gap or buffer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 18:42
S28	12	((headphone\$2 or head adj phone\$2)) and ((transducer or speaker) with (coupling near4 (space or gap or buffer)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 18:43
S29	282	((headphone\$2 or head adj phone\$2)) and ((transducer or speaker) with ((coupling near4 (space or gap or buffer)) or cavity))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 18:45

S30	99	((headphone\$2 or head adj phone\$2)) and ((transducer or speaker) with ((coupling near4 (space or gap or buffer)) or cavity with ear))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 18:45
S31	302	381/309.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 19:23

5/ 23/ 2008 3:45:59 PM

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